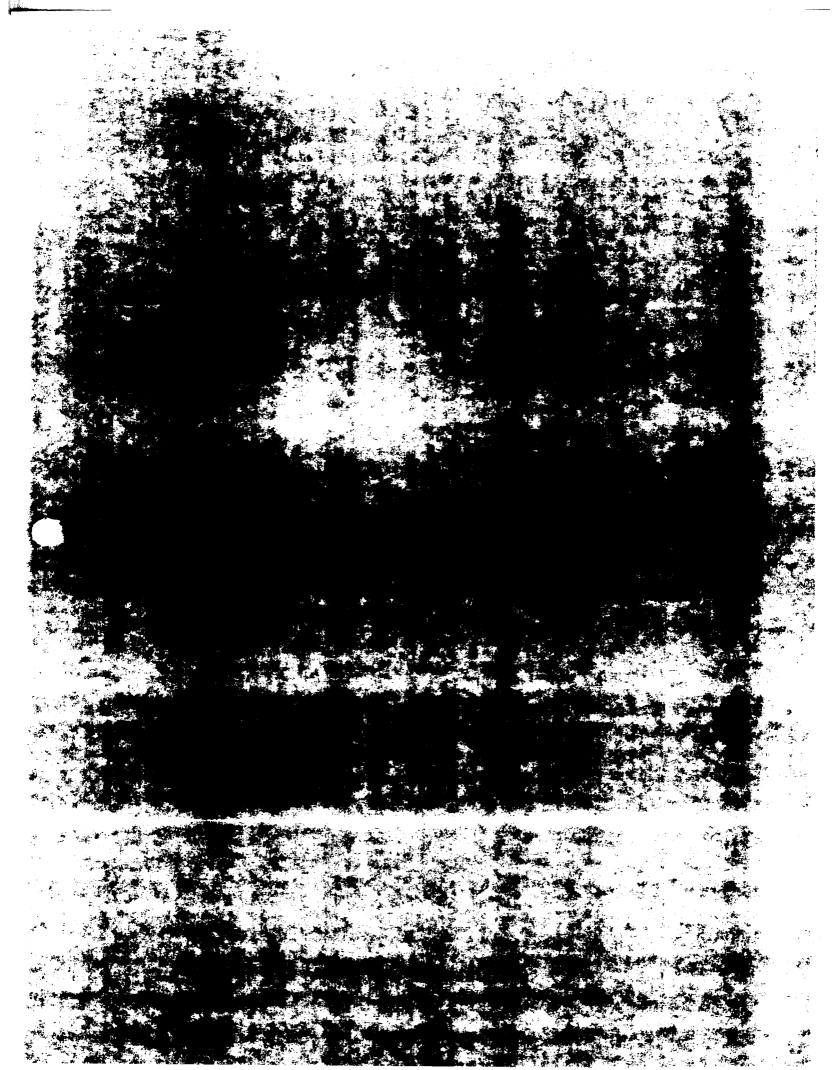
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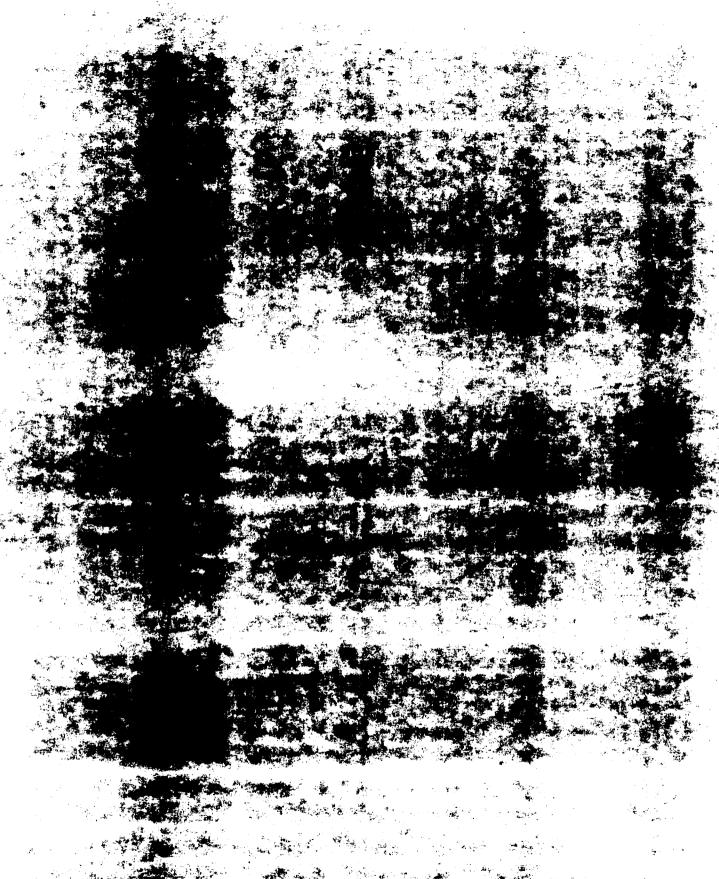
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Selected Mid-Size/Small BTAs

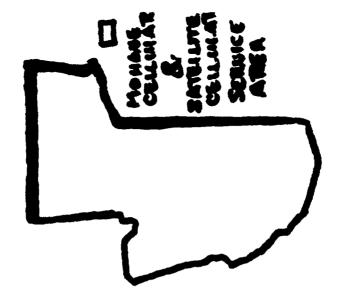
BTA Name	Total Pops	Celcos in Merket	Celco Pops	% Overtap
Lafayette	513,000	Iberia Cellular McCaw BellSouth	70,100 220,500 513,000	13.7 % 42.9 % 100 %
Fort Myers	549,000	Palmer Communications Independent Cell. Network GTE Mobilnet	381,100 160,300 549,000	69.4 X 29.1 X 100 X
Flint	500,800	AirTouch/CCI Ameritech Cell.	500,800 500,800	100 % 100 %
Corpus Christie	518,000	U.S. Cellular SUB Mobile McCaw	150,500 518,000 367,700	29.1 X 100 X 70.9 X
Evensville	509,700	BeilSouth GTE/Contel U.S. Cellular Cellular of Indiana First Cellular of S. Illinois	315,900 435,700 119,800 74,000	61.9 % 85.5 % 23.5 % 14.5 %
Provo-Orem	290,600	McCaw U S WEST Cell. Commilet Cellular	290,700 290,700 5,900	98.0 X 98.0 X 2.0 X
Tyler	281,000	U.S. Cellular Sprint McCaw Peoples Cellular Meter Cellular GTE Mobilnet	201,400 209,200 31,200 31,200 48,900 41,100	71.7 % 74.4 % 31.2 % 11.1 % 17.4 %
Erie	279,300	NcCau GTE Mobilinet	279,300 279,300	100 X 100 X
Alexandria	293,000	General Cellular Century Cellunet Hid-South Cell. Hercury Cellular BellSouth	152,00 190,400 102,500 73,200 38,600	51.9 X 65.1 X 34.9 X 24.9 X 13.2 X
Brownsville	302,100	Celutel SMB Mobile U.S. Cellular	263,700 302,100 18,400	93.9 % 100 % 6.1 %
Williamsport	165,000	Venguerd Independent Cell. Hetwerk/CTEC Americal U.S. Celluler	122,300 42,900 36,800 122,300	74.1 % 26.0 % 22.3 % 74.1 %
Farmington	171,900	Sprint Century Cellunet Pacific NW Cell. Commet Cellular Durango Cellular CellCom	96,500 96,500 6,100 75,500 57,700 11,700	56.1 % 56.1 % 3.5 % 43.9 % 33.6 % 6.8 %
Salisbury	171,700	MCC Cellular	171,700 171,700	100 X 100 X
Beckley	166,300	Highland Cell. ALLTEL Celfon Independent Cell. Network	138,400 138,400 27,900 27,900	83.2 X 83.2 X 16.8 X 16.8 X

	U.S. Cellular	128,100 50,000	78.1 % 30.5 %
129,700	Sudhir Khanna	98,600	76.0 x
	Ill. Valley Cell.	31,100	23.9 x
	Ameritech Cell.	98,600	76.0 x
	SUB Mobile	31,100	23.9 x
117,200	SWB Mobile	117,200	100 X
	BAM	96,600	82.4 X
	Contel	20,600	17.6 X
134,000	Danbury Cell. Cellular Phone of Kentucky First Kentucky Cellular Contel	47,100 47,100 87,000 87,000	35.1 % 35.1 % 64.9 %
145,200	McCau	145,200	100 X
	U S WEST Cell.	145,200	100 X
135,100	SMB Mobile	43,100	31.9 %
	Shenendoeh Mobile	22,800	16.9 %
	Virginia Cell.	92,100	68.2 %
	Virginia RSA #6	92,100	68.2 %
	U.S. Cellular	20,300	15.0 %
101,600	CCI/AirTouch	101,600	100 X
	GTE Mobilnet	101,600	100 X
105,000	U.S. Cellular	105,000	100 X
	BellSouth	105,000	100 X
104,000	Virginia Cell. Virginia RSA 6 Cellular LP	104,000 104,000	100 X 100 X
102,000	Sagir Inc.	87,900	86.2 X
	Hebreska Cell.	102,000	100 X
	General Cellular	35,300	34.6 X
109,500	U.S. Cellular	109,500	100 X
	SMB Mobile	109,500	100 X
75,500	McCau	75,500	100 X
	SMB Hobile	75,500	100 X
72,800	General Cellular	26,200	35.9 X
	Nebraska Cell.	72,800	100 X
	Cass Tel. Cell.	46,600	64.0 X
70,900	Mid-South Cell.	20,200	28.5 X
	Century Cellunet	20,200	28.5 X
	BellSouth	50,700	71.5 X
	Cellular Holding	50,700	71.5 X
73,000	Dominion Cell.	73,000	100 X
	S. Alabama Cell.	73,000	100 X
73,400	Pacific MW Cell. Rural Cell. Corp. Marshall Cell. Partners Pacific Telecom RCM Cell. Part.	9,900* 9,900 8,300 55,300 8,300	13.5 % 13.5 % 11.3 % 75.3 % 11.3 % 75.3 %
	134,000 145,200 135,100 101,600 105,000 104,000 109,500 75,500 72,800 70,900 73,400	Ameritech Čeli. SMB Mobile 117,200 SMB Mobile AMM Contel 134,000 Danbury Cell. Cellular Phone of Kentucky First Kentucky Cellular Contel 145,200 McCaw Us MEST Cell. Virginia REA Mo U.S. Cellular 101,600 CC1/AirTouch GTE Mobilnet 105,000 U.S. Cellular BellSouth 104,000 Virginia Cell. Virginia REA 6 Cellular LP 102,000 Sagir Inc. Mobraska Cell. General Cellular SMB Mobile 75,500 McCaw SMB Mobile 72,800 General Cellular McCaw SMB Mobile 73,000 Mid-South Cell. Cantury Cellular BellSouth Cellular Holding 73,000 Dominian Cell. Rural Cell. Corp. Marshall Cell. Partners Pacific NM Cell. Rural Cell. Partners Pacific Telecom RCM Cell. Pacific MC Cell. Partners Pacific Telecom RCM Cell. Pacific MC C	Ameritach Cell. 98,600 31,100 117,200 SMB Mobile 117,200 SMB Mobile 117,200 SMM 94,600 20



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As an example of companies which qualify for divestiture contingent on a successful BTA bid: In the Los Angeles MTA, the Las Vegas BTA encompasses four cellular service areas in Arizona and Nevada. Two licensees in Arizona RSA 1 -- Mohave Cellular and Satellite Cellular -- have an over of 10.7 percent of the BTA, and both may and would be required to divest in connection with a successful bid for the Las Vegas BTA.



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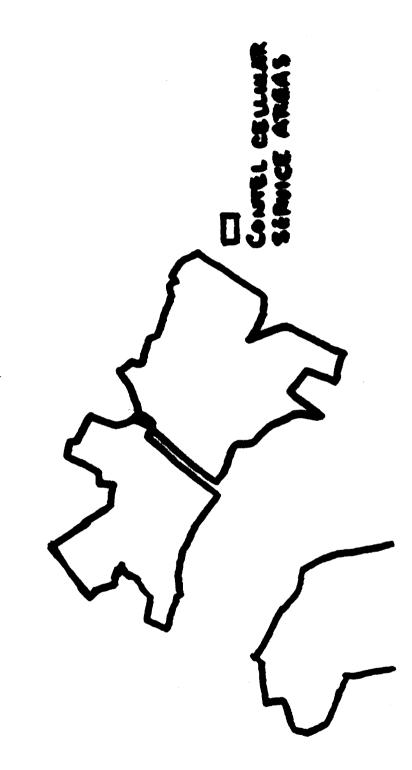
ARIZONA NEVADA 245 **MAJOR TRADING AREA** San Diego Long Beach Bakersfield Santa Barbara 406 Opeldo

LOS ANGELES

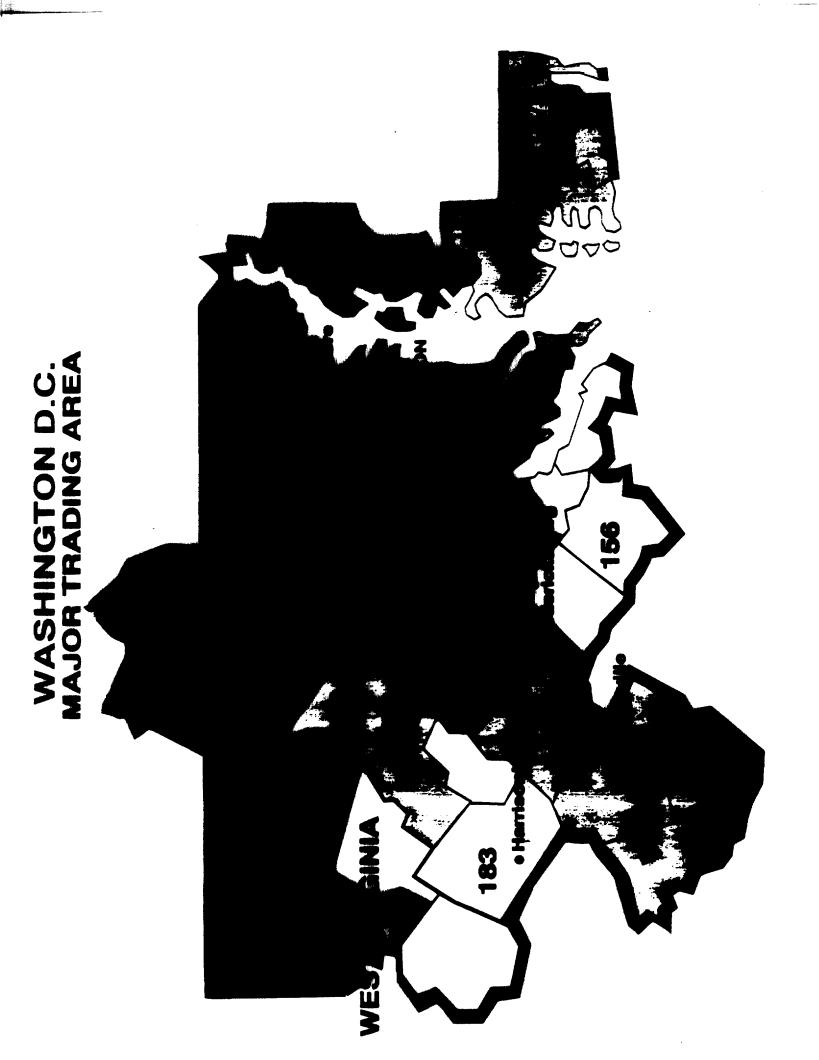
Contel serves Virginia RSAs 7 and 11, but not the Charlottesville MSA, which lies between them. If Contel wants to link its existing RSAs it would have to bid on the Charlottesville MSA or for the Charlottesville BTA. However, the RSAs have an 18.0 percent overlap of the Charlottesville BTA.

Contel may bid for 10 MHz, but not 20 MHz, in the Charlottesville BTA under these conditions. If it divests RSA 11, it will be eligible to bid for 20 MHz, but must bid for the Washington and Fredericksburg BTAs to replace the component counties which were part of RSA 11 if it wants to continue to serve them as a wireless provider. Contel would be unrestricted in bidding for the Washington BTA, as it has less than a 10 percent population overlap.

To bid for the Fredericksburg BTA, however, involves another conflict, because it overlaps Virginia RSA 12 -- which is also served by Contel. The overlap in this case is 79 percent, and divestiture is not allowed under the Commission's "10 to 20" divestiture window. Even if Contel could divest this market, with the object of bidding for BTAs which overlapped the area, this would produce further conflicts, as the replacement BTAs also overlap other RSAs and MSAs already served by Contel in the Richmond MTA.



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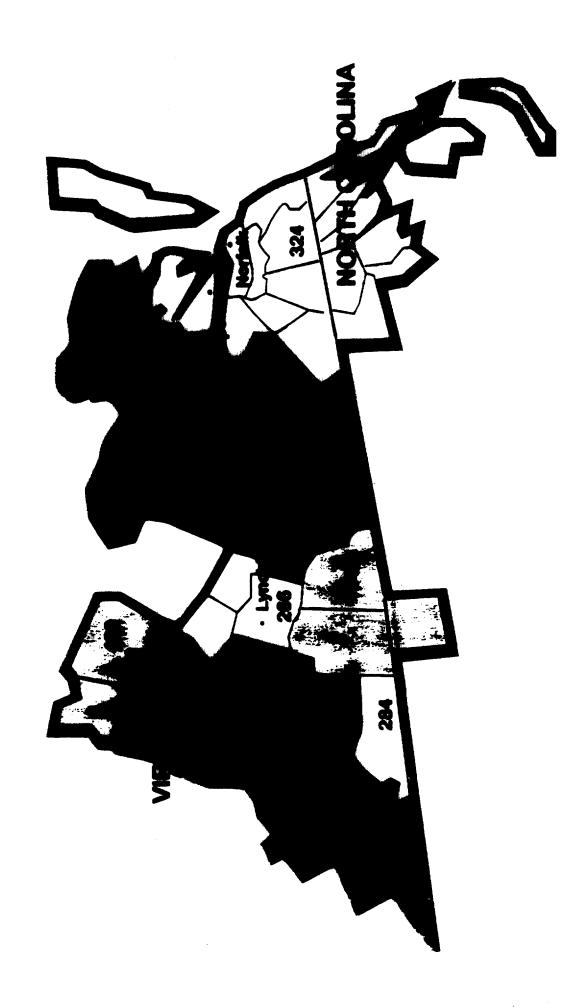
Centennial Cellular serves the Charlottesville MSA, in the Washington/Baltimore BTA, with 140,700 pops. The MSA is located in the middle of the Charlottesville BTA. If Centennial wanted to extend its service area, it would be limited to a 10 Mhz license in the adjacent areas, because the BTA has a population of 203,000 -- and Centennial's overlap is 69.3 percent.

Centennial also serves two MSAs -- Roanoke and Lynchburg -- in the Richmond MTA. The possibility of establishing a larger, contiguous market, which would link the Roanoke, Lynchburg and Charlottesville MSAs is constrained both in the area lying between Charlottesville and Lynchburg (part of the Charlottesville BTA), and in the areas lying between and around the Roanoke and Lynchburg MSAs (part of the Roanoke BTA). This is because the Roanoke MSA (which has a population of 233,200) lies within the Roanoke BTA, which has a population of 623,000, and Centennial therefore has an overlap of 37.4 percent.

See attached map of Richmond MTA, with extension into Washington MTA.

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RICHMOND MAJOR TRADING AREA



In the San Francisco MTA, California RSA 4 overlaps the Fresno BTA, and provides another example of the sacrifices which are required -- and the uncertainties which are generated -- by the Commission's rules.

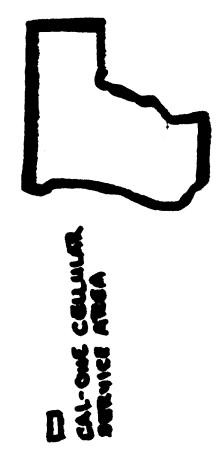
Cellular 2000 serves CA-4, which has total pops of 347,200. Of those pops, 104,800 pops are in the Fresno BTA (which itself has total pops of 887,200), giving Cellular 2000 an overlap of 12 percent.

Cellular 2000 can divest its RSA, in connection with bidding for the Fresno BTA, and thereby more than double its potential market. However, the remainder of its existing service area lies in two other BTAs -- the San Francisco and Merced BTAs. It could bid on the San Francisco BTA, as the sacrificed segment in that BTA (the San Benito county) has a population of 40,300 and the entire BTA has a population of 6,830,000.

However, there is a question of whether Cellular 2000 could bid on the Merced BTA. The segment of CA-4 which falls within the Merced BTA has a population of 202,100 -- and the Merced BTA has a total population of 218,800. Thus, Cellular 2000 had an overlap of 92.4 percent of the Merced BTA.

This actually also raises the question of whether Cellular 2000 would be prohibited from divesting its RSA license because its overlap in the Merced BTA was outside of the Commission's 10-20 percent overlap window for that market — even though it was within the window for the Fresno BTA. Would Cellular 2000 be prohibited from divestiture, and limited to bidding on 10 MHz licenses in both the Fresno and Merced PCS markets?

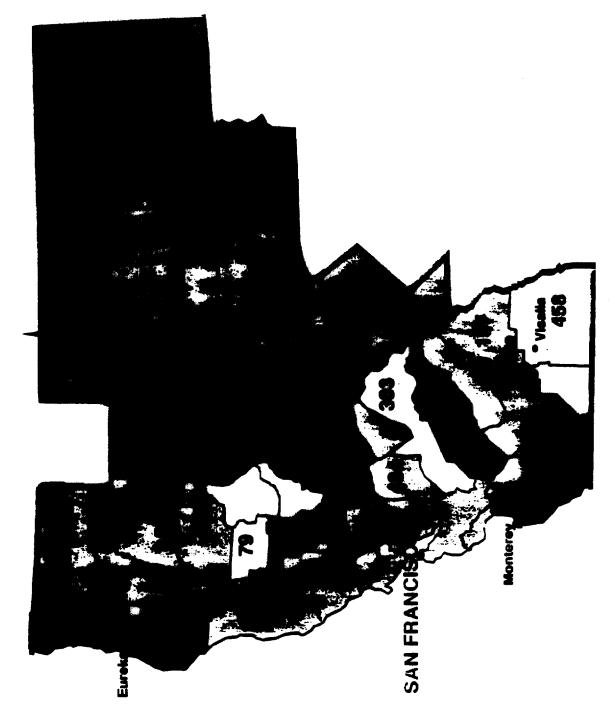
In northern California, California RSA 1 overlaps the Redding BTA. The carriers serving CA-1 -- Cal-One Cellular and U.S. Cellular -- currently serve some 59,300 pops out of the 285,000 pops in the BTA (and have an overlap of 20.8 percent based on Paul Kagan Associates' 1994 population estimates). They therefore are limited in their ability to bid for licenses and fall outside the Commission's narrow divestiture window.



CELLULAR 2000 SERVICE ANGA

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SAN FRANCISCO MAJOR TRADING AREA



A conflict similar to that which occurred with Cellular 2000 in the Fresno/Merced BTAs also exists in the New York MTA.

Contel serves New York RSA 2, which has a population of 232,100. NY-2 overlaps into three BTAs -- the Watertown BTA (population 309,000), and the Albany BTA (population 1,056), and the Plattsburgh BTA (population 126,500).

The overlap into the Watertown BTA is 47,100 pops -- 15.2 percent. Contel would be restricted from bidding for more than a 10 MHz license, unless it divested its interest -- which it would be permitted to do since the overlap falls within the Commission's divestiture window.

The overlap into the Albany BTA is 5,500 -- only 0.5 percent -- and Contel could bid on that BTA with the assurance that it would expand its service area and retain a presence in the overlapped market.

However, the overlap into the Plattsburgh BTA is 126,500 -- 100 percent of the BTA is composed of the RSA. Would Contel be prohibited from divesting the RSA because this overlap exceeds the window -- even though the overlap of the other two markets falls within the permitted window? Or would Contel be prohibited from divestiture, and limited to bidding for a 10 Mhz license in the Watertown BTA?



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Constant Cameras